

Title (en)  
NASAL SPRAY

Title (de)  
NASENDUSCHE

Title (fr)  
DOUCHE NASALE

Publication  
**EP 2868334 B1 20170111 (DE)**

Application  
**EP 13005214 A 20131105**

Priority  
EP 13005214 A 20131105

Abstract (en)  
[origin: CA2929327A1] The nasal douche (10) according to the invention has a valve (32), a container part (12) and a cap part (24), wherein the container part (12) serves to receive irrigation liquid (14) and carries the cap part (24). The cap part (24) has a nose attachment (62) with an outlet opening (64) for the irrigation liquid (14) connected fluidically to an interior (11) of the container part (12) via a discharge channel (60), wherein the nose attachment (62) is intended to be attached to a nostril (70, 92) of the user. According to the invention, the container part (12) or the cap part (24) is assigned a mouthpiece (44) for controlling the valve (32), wherein the valve (32) is closed in a rest position and the flow of irrigation liquid (14) out through the nose attachment (62) is thus suppressed, and wherein the valve (32) can be brought to an open position, under the action of respiratory air when the user blows into the mouthpiece (44), and irrigation liquid (14) thus flows out through the nose attachment (62), wherein respiratory air or ambient air flows into the container part (12) to allow the outward flow.

IPC 8 full level  
**A61M 3/02** (2006.01); **A61H 35/04** (2006.01); **B05B 1/30** (2006.01); **B05B 9/08** (2006.01); **B05B 11/00** (2006.01); **F16K 3/26** (2006.01); **F16K 31/126** (2006.01)

CPC (source: EP US)  
**A61H 35/04** (2013.01 - EP US); **A61M 3/0208** (2014.02 - EP US); **A61M 3/022** (2014.02 - EP US); **A61M 3/0241** (2013.01 - EP US); **A61M 3/0245** (2013.01 - EP US); **A61M 3/0279** (2013.01 - EP US); **A61M 15/0098** (2014.02 - EP); **B05B 9/0811** (2013.01 - EP US); **F16K 3/265** (2013.01 - EP US); **F16K 31/1262** (2013.01 - EP US); **A61H 2201/0153** (2013.01 - EP US); **A61H 2201/0192** (2013.01 - EP US); **A61H 2201/5025** (2013.01 - EP US); **A61M 2205/076** (2013.01 - EP US); **A61M 2210/0618** (2013.01 - EP US); **B05B 1/3026** (2013.01 - US); **B05B 11/0094** (2013.01 - EP US)

Designated contracting state (EPC)  
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

DOCDB simple family (publication)  
**EP 2868334 A1 20150506; EP 2868334 B1 20170111**; CA 2929327 A1 20150514; CA 2929327 C 20221108; CN 105873625 A 20160817; CN 105873625 B 20190315; JP 2016538976 A 20161215; JP 6659556 B2 20200304; US 10076602 B2 20180918; US 2016263307 A1 20160915; WO 2015067332 A1 20150514

DOCDB simple family (application)  
**EP 13005214 A 20131105**; CA 2929327 A 20140906; CN 201480060369 A 20140906; EP 2014002423 W 20140906; JP 2016550947 A 20140906; US 201415034771 A 20140906